UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

37282

7590

03/18/2005

HOWARD J. GREENWALD P.C. 349 W. COMMERCIAL STREET SUITE 2490 EAST ROCHESTER, NY 14445-2408 EXAMINER

ADDISON, KAREN B

ART UNIT

PAPER NUMBER

2834

DATE MAILED: 03/18/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,325	09/08/2003	David A. Henderson	DH-587	1186

TITLE OF INVENTION: ULTRASONIC LEAD SCREW MOTOR

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/20/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	pelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and P ders and notifi) specifying a	PUBLICATION FEE (if required in the content of the	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f nis certificate cannot be used al paper, such as an assignm the of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
37282 75	90 03/18/2005			have its own certificat	e of mailing or transmission.	
HOWARD J. GR	EENWALD P.C.			Ce	rtificate of Mailing or Tran	smission
	CIAL STREET SUITE ER, NY 14445-2408	E 2490		I hereby certify that to States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United st class mail in an envelope above, or being facsimile
				transmitted to the USI	PTO (703) 746-4000, on the	
						(Depositor's name)
					-	(Signature)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,325	09/08/2003		David A. H	enderson	DH-587	1186
TITLE OF INVENTION: U	LTRASONIC LEAD SCRE	W MOTOR				
			· ·			
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE _	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	06/20/2005
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS]	
ADDISON.	KAREN B	2834		310-323020		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printi	ing on the patent front page, li	st	
	ence address (or Change of (2) attached.	Correspondence	(1) the nam or agents O	nes of up to 3 registered pater R, alternatively,	nt attorneys	·
			-	e of a single firm (having as attorney or agent) and the name	a member a 2	·
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered	ttorney or agent) and the nan patent attorneys or agents. If ame will be printed.	no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee of this form is NOT	lata will appea a substitute fo	ar on the patent. If an assign or filing an assignment.	nee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGNE	EE	(B)	RESIDENCE	E: (CITY and STATE OR CO	UNTRY)	
Please check the appropriate		ries (will not be pri	nted on the pat	tent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity Government
la. The following fee(s) are o	enclosed:		Payment of F			
Issue Fee				the amount of the fee(s) is en		
	nall entity discount permitte Copies			y credit card. Form PTO-2038		
Advance Order - # 01	Copies		Deposit Accou	tor is hereby authorized by c unt Number	narge the required fee(s), or (enclose an extra c	opy of this form).
	from status indicated above	,				
	MALL ENTITY status. See 3			nt is no longer claiming SMA		
NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issu ablication Fee (if required) we rds of the United States Pate	vill not be accepted int and Trademark	from anyone of Office.) or to re-apply any previousl other than the applicant; a reg	y paid issue fee to the applications istered attorney or agent; or the	ation identified above.
Authorized Signature		With the same of t		Date		.
Typed or printed name			 	Registration	No	
his collection of information n application. Confidentiality ubmitting the completed applications and completed applications and completed applications.	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. oblication form to the USPT for requiring this burden to	11. The information 122 and 37 CFR 1 D. Time will vary o	is required to 14. This colle depending upo	obtain or retain a benefit by a ection is estimated to take 12 con the individual case. Any contribution officer LLS. Potent and	the public which is to file (an minutes to complete, includir or minutes) of the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,325 09/08/2003		David A. Henderson	DH-587	1186	
37282	7590 03/18/2005		EXAM	INER	
	GREENWALD P.C.	ADDISON, KAREN B			
	ERCIAL STREET SUITI STER, NY 14445-2408	ART UNIT	PAPER NUMBER		
			2834		
			DATE MAILED: 03/18/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.